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THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application of:

Bertrand Guichard et al

For: FLUID LOSS REDUCER FOR HIGH

TEMPERATURE HIGH PRESSURE

WATER BASED-MUD APPLICATION

Serial No.: 10/738,456

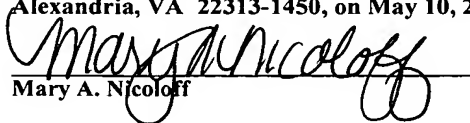
Filed: December 17, 2003

) Docket No. E-1-A

) Art Unit: 3672

) Examiner:

) I hereby certify that this correspondence is being
) deposited with the United States Postal Service as
) first class mail in an envelope addressed to:
) Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450, on May 10, 2004.

) 
) Mary A. Nicoloff

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE IN COMPLIANCE WITH 37 C.F.R. §1.98

As a means of complying with the duty of disclosure set forth in 37 C.F.R. §1.56, the Applicants are calling the following to the attention of the Patent Office and request that they be considered by the Examiner:

United States Patent 3,528,914

United States Patent 4,085,802

United States Patent 4,168,257

All of the above-listed references were cited in the European Search Report from the Applicants' corresponding European Patent Application. However, the above-listed references may not be prior art under 35 U.S.C. §102 and this document should not be construed as an admission that any of the above-listed references are prior art within the meaning of 35 U.S.C. §102.

United States Patent 3,528,914 may be relevant to the prosecution of the subject patent application because it discloses an oil in water emulsion drilling fluid wherein the oil phase is a liquid petroleum oil and contains dispersed therein an oil dispersible colloid such as an asphalt and the continuous aqueous phase is substantially free of colloids.

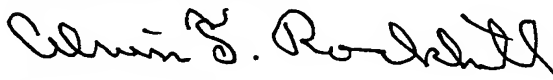
United States Patent 4,085,802 may be relevant to the prosecution of the subject patent application because it discloses that sand control in an incompetent formation is

effected by squeezing a thickened composition [comprising a hydrocarbon oil carrier, particulate matter (e.g. sand) a base-settable thermosetting resin, a neutralizing agent (e.g., lauryl amine), a miscible polar solvent (e.g. ethanol), and a carboxy vinyl polymer (e.g. CARBOPOL 934)] in contact with the incompetent formation and curing with a basic catalyst.

United States Patent 4,168,257 may be relevant to the prosecution of the subject patent application because it discloses a well treating process in which a granular mass is consolidated by contacting it with an epoxy resin-forming solution that precipitates a self-curing partially-cured resin, is improved by using such a solution that contains a viscosity-increasing amount of an otherwise substantially inert oil-soluble polymer.

Form PTO-1449 is enclosed herewith.

Respectfully submitted,



Alvin T. Rockhill
Attorney for Applicant(s)
Reg. No. 30,417

P.O. Box 1283
Bath, OH 44210

Telephone: (330)666-4659



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY DOCKET NO. E-1-A	SERIAL NO. 10/738,456
	APPLICANT (S) Bertrand Guichard et al	
	FILING DATE December 17, 2003	GROUP 3672

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date if Appropriate
	3,528,914 A	09/15/70	Darley	507	107	
	4,085,802 A	04/25/78	Sifferman, et al	166	295	
	4,168,257 A	09/18/79	Meijs	260	33.6EP	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial		
EXAMINER	DATE CONSIDERED:	

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.